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PETROL TUBE.

Our 15 h.p. (11CV) of all types, Six Cylinder (15 Six) and 4.75 h.p. (2CV) are now fitted with a Zenith filter unit, fitted at the end of the vertical pipe in the petrol tank (see attached sketch).

This arrangement provides effective protection for the whole of the petrol feed system.

This filter does not require frequent cleaning. The greater part of the impurities filtered from the petrol fall into the petrol tank sump.

However, should it become necessary to clean the filter the following procedure should be adopted :-

1. Remove the inspection cover in the rear floor board under the rear seating, removing the sound deadening felt.
2. Take off the rubber union (1) on the vertical petrol pipe. If the metallic tube is located under the floor board, pull so as to bring it under the opening.
3. Remove the vertical feed pipe (2) fixed by three screws, onto the petrol tank.
4. Unscrew the lower collar (3) so as to release the filter unit (4).

NOTE: Cars assembled at Slough may have Zenith filter units which are secured by a knurled nut in place of the collar (3). The same procedure can be adopted with both types of filter unit.

5. Clean the filter unit in petrol and blow it out with compressed air so as to remove any foreign matter which may be held between the plates of the unit.
6. Fit the filter unit brackets (4) on the vertical feed pipe (2) (Position immaterial), tighten the lower collar (3) so as to compress the plates of the filter unit.

7. Fit the feed pipe assembly on the petrol tank using a rubber joint (5). Tighten the screws, using under the head of each a fibre joint (6).
8. Fix the rubber tube (1) on the feed pipe, push the metallic tube under the floor board.
9. Replace the sound deadening felt and refit the inspection cover.

NOTE: On the 2CV vans all that is necessary is to remove the panel giving access to the petrol tank, in order to remove the petrol feed pipe.

REMARKS:

The rubber union on the feed pipe, the inlet pipe to the pump and the pipe between the pump and the carburettor are fitted without clamping collars.

The rubber of which these pipes are made is special. In order to prevent leakage it is necessary to use genuine spare parts and the correct specification.

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PETROL TANK
OUTLET PIPE WITH FILTER.

